

WHAT IS CLAIMED IS:

1. An electrophotographic toner comprising:  
a fixing resin; and  
a colorant;  
5 wherein said electrophotographic toner is a black toner  
using a titanium compound containing no carbon black as said  
colorant.
2. The electrophotographic toner according to Claim 1,  
10 wherein said titanium compound is selected from the group  
consisting of titanium oxide, and titanium iron oxide.
3. The electrophotographic toner according to Claim 1,  
wherein said titanium compound exhibits oil absorption  
15 of not higher than 80 ml/100 g and has a BET specific surface  
area of not larger than 100 m<sup>2</sup>/g.
4. The electrophotographic toner according to Claim 3,  
wherein said titanium compound is titanium oxide obtained by  
20 reduction of titanium dioxide.
5. The electrophotographic toner according to Claim 2,  
wherein said titanium oxide is titanium oxide obtained by heating  
a mixture of titanium dioxide and metallic titanium in a vacuum.

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6. The electrophotographic toner according to Claim 1,  
wherein said toner is a two-component toner using a magnetic  
carrier.

5 7. The electrophotographic toner comprising:  
a fixing resin; and  
a colorant;  
wherein said electrophotographic toner is an  
electrophotographic two-component black toner using magnetic  
10 iron oxide containing no carbon black as said colorant.

8. The electrophotographic toner according to Claim 1,  
wherein said toner contains titanium dioxide as an external  
additive.

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9. The electrophotographic toner according to Claim 7,  
wherein said toner contains titanium dioxide as an external  
additive.

20 10. The electrophotographic toner according to Claim 1,  
wherein the maximum of absorption peaks in a heat-up time  
absorption calorie curve in a DSC curve of said toner measured  
by a differential scanning calorimeter is in a range of from  
50°C to 120°C.

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11. The electrophotographic toner according to Claim 7,  
wherein the maximum of absorption peaks in a heat-up time  
absorption calorie curve in a DSC curve of said toner measured  
by a differential scanning calorimeter is in a range of from  
5 50°C to 120°C.

12. An image-forming system comprising:  
an electrostatic charge holding member;  
a developing portion using an electrophotographic toner  
10 for actualizing an electrostatic charge latent image formed  
on said electrostatic charge holding member;  
a transfer portion for transferring the actualized toner  
image onto a recording medium;  
a cleaning portion for cleaning up the toner image  
15 remaining on said electrostatic charge holding member; and  
a fixing portion for fixing the toner image transferred  
onto said recording medium;  
wherein said electrophotographic toner comprises: a  
fixing resin, and a colorant; and  
20 said electrophotographic toner is a black toner using  
a titanium compound containing no carbon black as said colorant.

13. The image-forming system according to Claim 12,  
wherein said developing portion includes center feed type  
25 developing magnetic rolls which includes developing magnetic

rolls rotating in a forward direction and developing magnetic rolls rotating in a backward direction with respect to a direction of movement of said electrostatic charge holding member.

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14. An image-forming system comprising:
- an electrostatic charge holding member;
  - a developing portion using an electrophotographic toner for actualizing an electrostatic charge latent image formed
  - 10 on said electrostatic charge holding member;
  - a transfer portion for transferring the actualized toner image onto a recording medium;
  - a cleaning portion for cleaning up the toner image remaining on said electrostatic charge holding member; and
  - 15 a fixing portion for fixing the toner image transferred onto said recording medium;
- wherein said electrophotographic toner comprises: a fixing resin, and a colorant; and
- said electrophotographic toner is an electrophotographic
- 20 two-component black toner using magnetic iron oxide containing no carbon black as said colorant.

15. The image-forming system according to Claim 14,
- wherein said developing portion includes center feed type
- 25 developing magnetic rolls which includes developing magnetic

rolls rotating in a forward direction and developing magnetic  
rolls rotating in a backward direction with respect to a  
direction of movement of said electrostatic charge holding  
member.